

OHIO PUBLIC WORKS COMMISSION

77 South High Street - 16th Floor
Columbus, OH 43266

APPLICATION for PROJECT SUPPORT

CB114

CB114

OPWC Use Only					
Application ID Number			Project ID Number		
Date Received MO DAY YR			Date Received MO DAY YR		
Amount Requested \$			Amount Approved \$		

SECTION 1 - APPLICANT INFORMATION

1.1 LEGAL APPLICANT/RECIPIENT: Name <u>Delhi Township Trustees</u> Organization <u>Delhi Township</u> Address <u>934 Neeb Road</u> City & Zip <u>Cincinnati, OH 45233</u>	1.3 CONTACT: Name <u>Robert W. Bass</u> Title <u>Highway Superintendent</u> Address <u>934 Neeb Road</u> <u>Cincinnati, Ohio 45233</u> Phone <u>(513) 922-3111</u>
1.2 DATE SUBMITTED: MO DAY YR <u> 2 </u> <u> 2 </u> <u> 89 </u>	

SECTION 2 - PROJECT INFORMATION

2.1 TITLE OF PROJECT: <u>Covedale Avenue Reconstruction Del-8901-2A</u>					
2.2 BRIEF DESCRIPTION Complete reconstruction of Covedale Avenue including full depth pavement replacement, new concrete curbs and placement of an underdrain system behind curbs..			2.3 LOCATION (include area and population affected) Northeast portion of Delhi Township from Cleves Warsaw south to Cincinnati Corporation Line. Length 899.62 ft. Township population approximately 30,000. ADT 7750		
2.4 PROJECT TYPE: Road Bridge Water Supply Wastewater Treatment Facility Sanitary System Solid Waste Disposal Facility Stormwater System Flood Control System Other (Explain)	----- Estimated Costs in Appropriate Column(s), \$ -----				
	Replacement	Repair	Expansion	New	Other (Expl.)
	263,600				
2.5 PROJECT STATUS AND SCHEDULE					
Preliminary Design Detailed Design and Bid Documents Site Related Construction Bid Process Construction			Estimated Start Date <u>Completed</u> <u>June 20, 1989</u> -- <u>July 26, 1989</u> <u>August 14, 1989</u>		Estimated Completion Date -- <u>July 26, 1989</u> -- <u>August 9, 1989</u> <u>November 14, 1989</u>

Appn. No.	Project No.
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SECTION 3 - FUNDING INFORMATION

3.1 ESTIMATED COST:

Administrative and Legal	\$ 1000	Construction	\$ 241,383.00
Preliminary Engineering	1500	Equipment and Facilities	-
Site Related		Contingencies	11,717.00
Construction Engineering	10500	Other (Explain)	
		TOTAL	266,100.00

3.2 PROPOSED FUNDING:

Category	Amount	Percent
Federal/State	\$	
State only		
Local	<u>38,310.00</u>	<u>14.40</u>
Delhi Township Road & Bridge Funds	<u>35,810.00</u>	<u>13.50</u>
Other (explain)		
OPWC	<u>227,790.00</u>	<u>85.60</u>
District/Grant		<u>86.40</u>

3.3 OPWC ASSISTANCE REQUESTED

Grant (100% of funds in years 1 and 2)	\$ 227,790.00
Loan (Beginning in year 3)	
Debt Support (Beginning in year 3)	
Credit Enhancement (Beginning in year 3)	

3.4 TYPE OF OPWC FUNDS:

<input checked="" type="checkbox"/> District
<input type="checkbox"/> Emergency
<input type="checkbox"/> Small Government
<input type="checkbox"/> Water/Sewer Rotary

3.5 DESCRIPTION OF APPLICANT'S EFFORTS AND ABILITY TO ASSIST IN FINANCING THE PROJECT: Township's portion of cost is to be paid through the Road & Bridge Fund which is supported by a 1.9 mill tax levy which expires after F.Y. 1989. This fund has been used to pay for more than 1.9 million dollars in road repair since 1985.

SECTION 4 - APPLICANT CERTIFICATION

4.1 The Applicant Certifies that:

"To the best of my knowledge and belief, data in this application are true and correct, an inventory and a five-year plan of capital improvement needs and priorities has been completed in compliance with R.C. 164.06(C), the documents have been duly authorized by the governing body of the applicant, and the applicant will comply with required assurances including minority hiring, Buy Ohio, prevailing wage, and other assurances provided by law."

Certifying Representative:

(Type name and title)

Carol A. Espelage, President
Delhi Township Board of Trustees

Signature:

Carol A. Espelage

Date Signed

7-6-89

SECTION 5 - DISTRICT COMMITTEE CERTIFICATION

5.1 The District Integrating Committee for District Number _____ Certifies that:

The Committee has selected this request for assistance to be submitted to the Director, OPWC, with specific consideration having been given to infrastructure repair and replacement needs of the district, age and condition of the system, ability to generate revenue, importance of project to health and safety, local ability to finance, availability of federal or other funds, adequacy of planning for project, adequacy of a 5-year infrastructure plan by the subdivision, project cost, and allocation limits of District (Secs. 164.05 and 164.06 B of ORC), and, if requested by Director, OPWC, the District will provide within 5 days evidence satisfactory to the Director that the foregoing considerations have been made.

Certifying Representative:

(Type name and title)

DONALD C. SCHRAMM, P.E., P.S.

Signature:

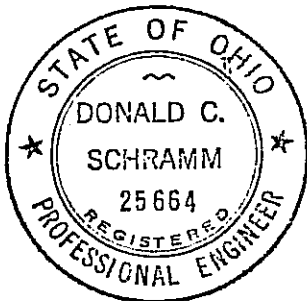
Donald C. Schramm

Date Signed

COVEDALE AVENUE RECONSTRUCTION

<u>ITEM</u>	<u>AMOUNT/UNIT</u>	<u>COST PER UNIT</u>	<u>TOTAL</u>
CONCRETE CURB REPAIR	1832 l.f.	\$ 12.00	\$ 32976.00
RIGID PAVEMENT REMOVAL	2035 s.y.	20.00	40700.00
SAN. MANHOLES ADJ. TO GRADE	7 ea.	150.00	1050.00
CATCH BASIN RECON. TO GRADE	5 ea.	150.00	750.00
CATCH BASIN REBUILD TO GRADE	1 ea.	700.00	700.00
GAS VALVE ADJ. TO GRADE	2 ea.	200.00	400.00
CURB UNDERDRAIN	1832 l.f.	10.00	18320.00
EXCAVATION	2085 c.y.	30.00	62550.00
EMBANKMENT	1980 c.y.	15.00	29700.00
ROAD FABRIC	2590 s.y.	1.80	4662.00
ASPHALT CONCRETE SCRATCH COURSE	60 c.y.	60.00	3600.00
ASPHALT CONCRETE SURFACE COURSE	60 c.y.	60.00	3600.00
BITUMINOUS BASE ASHPALT CONCRETE	565 c.y.	75.00	42375.00
TOTAL CONSTRUCTION			241383.00

USEFUL LIFE: This is to certify upon satisfactory completion of the work, the useful life of the Covedale Avenue Improvement will be at least 20 years.



Donald C. Schramm



County of Hamilton

DONALD C. SCHRAMM, P.E.-P.S. COUNTY ENGINEER

700 COUNTY ADMINISTRATION BUILDING

138 EAST COURT STREET

CINCINNATI, OHIO 45202

GENERAL INFORMATION (513) 632-8523

PROJECT SELECTION CRITERIA AND PROCEDURE

To fairly select projects for formal submission to the Director of the Ohio Public Works Commission or the Administrator of the Small Government Capital Improvements Commission and to comply with the requirements of Division (B) of Section 164.06 of the Ohio Revised Code by considering each application in light of the specific factors stipulated therein, the District #2 Integrating Committee adopted a numerical point rating procedure developed by a team of registered professional engineers.

All applications for assistance under the State Issue #2 Infrastructure Financing Program were evaluated by a support staff of registered professional engineers in accordance with the adopted rating procedure including on site verification of need and project eligibility. A listing of all projects in order of descending numerical rating was compiled.

Each applicant received notification of the numerical rating of their specific projects and were given opportunity to comment on and question the point values assigned to each factor.

The staff and ultimately the District Committee took into consideration valid comments and questions received. A reassessment was made and where justified, adjustments made in the numerical ratings. A final listing of projects in order of descending numerical rating was compiled. Based on a maximum rating of 115 points; project ratings ranged from a high of 88 points to a low of 43 points.

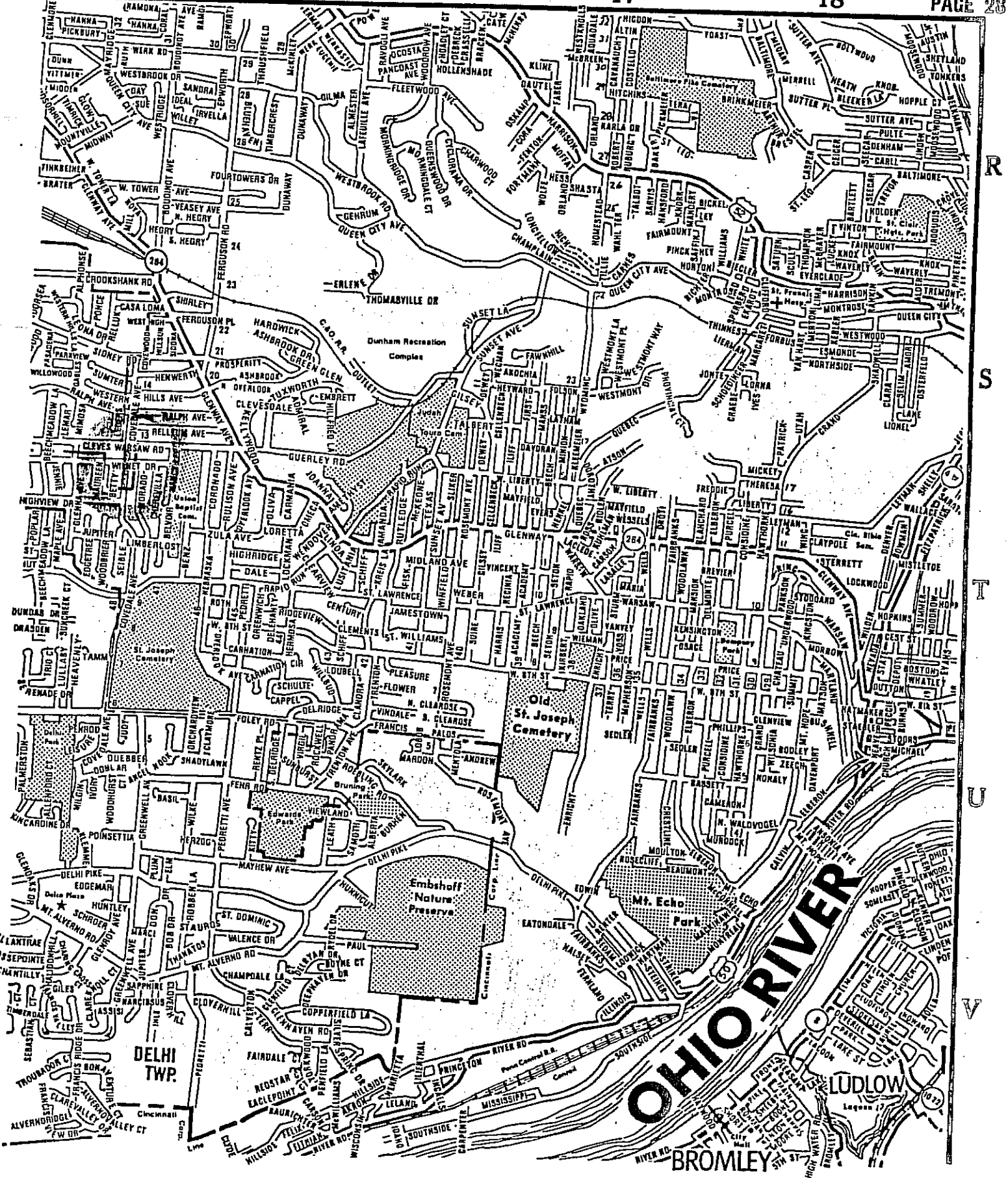
Beginning with the highest rating, each project was voted on by the Integrating Committee. The final list of recommended projects was determined and finalized when the sum total of infrastructure funds (requested for projects receiving the necessary seven (7) votes for approval) approximately matched the level of infrastructure funds anticipated for the District.

The project herewith attached received a rating of 72.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Donald C. Schramm", is written over a horizontal line.

Donald C. Schramm, Chairman
District #2 Integrating Committee



APPLICATION YEAR: 1989STATE OF OHIOINFRASTRUCTURE BOND PROGRAMDISTRICT 2 HAMILTON COUNTYPROJECT APPLICATIONJurisdiction/Agency: Delhi Township Population (1980): 29,078Project Title: Covedale Avenue ReconstructionProject Identification and Location: Northeastern portion of Delhi Township
from Cleves Warsaw Avenue south for 899.62 feet to the City of Cincinnati
corporation line.Type of Project: Rehabilitation ☒ Replace ☐ Betterment* ☐(Mark more than one box if there are expansion elements such as 2
lane bridge being replaced with a 4 lane bridge)Explanation of Betterment Elements of Project*: NoneRoad ☒ Bridge ☐ Flood Control System (Stormwater) ☐ Water Supply Systems ☐
Solid Waste Disposal Facilities ☐ Waste Water Treatment Systems ☐
Storm Water and Sanitary Collection Storage & Treatment Facilities ☐Detailed Description of Project**: Removal of existing pavement and partial
subgrade removal. Replacement and recompaction of subgrade. Full depth pavement
including verticle concrete curb. Curb drainage system installation and catch
basin replacement and/or repair.Type of Issue 2 Funds: District 2 ☒ Small Government ☐
 Water/Sewer Rotary ☐ Emergency ☐

* See definition of Betterment attached.

**Attach additional sheets if necessary.

1. Is this a roadway, bridge, or stormwater project?

2. If State Issue 2 funds are awarded, how soon would the opening of bids occur after project approval?
 - Explain in definite statements and dates the adequacy of the planning for the project and the readiness of the applicant to proceed should the project be approved. As a minimum list, the LENGTHS OF TIME to complete the following:
 - a) Selection of Consultant (if applicable). N/A
 - b) Preliminary development or engineering. 3 months
 - c) The preparation of detailed construction plans. 1 month
 - d) Right of Way acquisition (if applicable). N/A
(Please note that right of way acquisition is a time consuming process).
 - e) Utility coordination 1 month

3. Using averages where necessary, what is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.
 - Include a brief statement of condition and deficiencies of the present facility such as: inadequate superstructure (bridge), surface type and width, structural condition of surface, berm width, grades, curves, sight distances, drainage structures, sanitary sewers. When condition is not accurately ascertainable, use age of facility. List the age of the infrastructure to be repaired or replaced using one of the following categories: less than 20 years, 20-29 years, 30-39 years, 40-49 years, 50 years or older Covedale is a 31 year old street with a soil base, concrete surface and asphalt overlay. Subsurface soil is failed and surface is filled with asphalt patches and potholes with earth pumping through.

4. How will the proposed infrastructure activity impact the general health and welfare of the service area, including convenience and quality of life?
 - Discuss the following items pertaining to the project (before and after the completion of the project) as thoroughly as possible.
 - a) Emergency response time - for example, are vehicles currently required to use alternate routes delaying emergency response time? No alternative routes are currently in effect.
 - b) Detour characteristics - for example, are the alternate routes adequate to handle the additional traffic and loads of a detour? N/A

c) Additional User Costs - The additional distance and time for the users to travel the detour or alternate routes. Activity will save the

motoring public from cost to repair vehicles as a result of poor ride quality.

d) Adverse impact on adjacent businesses - How does the existing detour or the proposed project have any impact on the adjacent businesses?

N/A

5. Are matching funds available? (i.e. Federal, State, MRF, Local, etc.) To what extent of anticipated construction cost?

■ List the type and amount of funds being supplied by the local agency. This amount may be from local, Federal, State, Municipal Road Fund (MRF), or other sources. Explain additional funding through other sources being applied for or received for the project. Also, explain any need to accumulate funds for construction at a later date. Complete LOCAL FUNDING SOURCES on Page 5.

■ The local agency shall supply a minimum of 10% of the anticipated construction cost. Additionally, the local agency shall pay for all costs of engineering, inspection of construction, right of way, and the betterment portion of the project. Complete ESTIMATED COST OF PROJECT, on Page 5.

6. How will the proposed infrastructure activity impact the public's safety?

■ Include a brief statement indicating how the activity will impact the public safety. For example, will the activity reduce the number of accidents? Accident records should be attached where applicable. List whether an existing bridge is functionally obsolete or structurally deficient (This information may be obtained from City, County or State where applicable); or will the addition or improvement of storm sewers reduce accidents on a roadway or bridge. Ride safety will improve vastly

with a new surface and improved drainage will benefit residents by

alleviating current blighting influence.

7. Has any formal action by a federal, state, or local government agency resulted in a partial ban or complete ban of the use or expansion of use for the involved infrastructure?

■ Are there any roads or streets within the proposed project limits that have weight limits (partial ban) or truck restrictions (complete ban)? Have any bridges had weight limits imposed on them (partial ban) or truck prohibitions (complete ban)? Have the issuance of new Building permits been limited (partial ban) or halted (complete ban) because the existing storm/sanitary sewer or water supply system in a particular area is inadequate? Document with specific information explaining what type of ban currently exists and the agency that imposed the ban.

None

8. What is the total number of existing users that will benefit as a result of the proposed project? Use appropriate criteria such as households, traffic count, daily users, etc., and equate to an equal measurement of users.

■ For roads and bridges, compute current Average Daily Traffic and multiply by 1.2 occupants per car (I.T.E. estimated conversion factor) to determine users per day. Documentation should include recent traffic counts. Where the facility currently has any restrictions or is partially closed, use traffic counts prior to restriction. For storm sewers, determine the approximate number of residents within the area drained by the storm sewer under consideration. Results of a traffic count performed

in September 1988 shows 269 vehicles per hour (times 1.2 x 24 hours)

7750 ATD. Figure increases with factoring in Metro Bus routes.

9. Does the project have regional impact? (How many jurisdictions will be served or will benefit from this project?)

■ Determine how many jurisdictions will significantly benefit from the project. Try to determine the service area of the project, using destination studies and other methods of documentation as available.

Road serves as a Metro Bus route originating in downtown Cincinnati

and serving Downtown Cincinnati, Price Hill, Delhi Township, Green

Township and Western Hills. Road borders Green Township to the north and Cincinnati to the south. City of Cincinnati is repairing their portion of Covedale

10. The applicant has conducted a study of its existing capital improvements in 1989. and their conditions. A five year overall Capital Improvement Plan (that shall be updated annually) is attached or on file with the District 2 Integrating Committee for the current year or shall be submitted by March 31 of the program year. The Plan shall include the following:

- a) An inventory of existing capital improvements,
- b) A plan that details capital improvements needs during the next five years and,
- c) A list of the political subdivision's priorities in addressing these needs.

The attached Form 1 shall be completed for those projects which are being submitted for Issue 2 funds.

11.) PROJECT SCHEDULE

<u>ACTIVITY</u>	<u>TARGET DATE</u>
Consultant Selection (if applicable)	_____
Preliminary Engineering Completed	_____
Detailed Plans Completed	_____
Right-Of-Way Acquired (if applicable)	_____
Contract Let	_____
Construction Completed	_____

12.) ESTIMATED COST OF PROJECT

<u>ACTIVITY</u>	<u>ISSUE 2 FUNDS</u>	<u>LOCAL FUNDS</u>
Planning, Design, Engineering	(100% Local)	\$ 2500
Right-Of-Way/Real Property	(100% Local)	\$ 0
Inspection of Construction	(100% Local)	\$ 10500
Construction and Contingencies	\$ 227790	\$ 25310
Betterment Portion	(100% Local)	\$ 0
Subtotal	\$ 227790	\$ 38310 **
Grand Total (Issue 2 Funds Plus Local Funds).....		\$ 263100 ^{266,100}

LOCAL FUNDING SOURCES

Municipal Road Fund (MRF)	\$ 0
State Fuel & License Funds	\$ 0
Local Road Taxes	\$ 38310
Local Bond or Operating Funds	\$ 0
Misc. Funds (Specify) _____	\$ 0
Total Local Funds	\$ 38310 **

** These numbers must be identical

CAPITAL IMPROVEMENT PLAN (Attach to CIP Issue 2 Funds only)

LOCAL ABILITY TO PAY

A. Previous Capital Budget Expenditures (Circle One) For Infrastructure Projects*
~~Appropriations~~

1985 \$ 340,489.60

1986 \$ 337,084.85

1987 \$ 360,457.26

~~As % of Total
Resources~~

~~%~~

~~%~~

~~%~~

B. Projected Capital Expenditures (Same as "A") For Infrastructure Projects*
~~Appropriations~~

1988 \$ 368,181.94

1989 \$ 196,000.00

1990 \$ 192,000.00

~~As % of Total
Resources~~

~~%~~

~~%~~

~~%~~

Briefly explain any significant reduction (10% or more) in projected expenditures or appropriations for 1988-90 as compared to actual expenditures or appropriations for previous years. (It is the intent of Issue 2 to SUPPLEMENT local capital funds, not REPLACE them.) Reduction from 1988 to 1989 is due to withholding \$192,000.00
from 1989 contracts to use with 1990 CDBG money to perform a reconstruction
contract on the Viewland Subdivision roadways. Current 1.9 mill, five year
road repair levy expires after 1989.

* Use only funds expended or appropriated for construction CONTRACTS.

13.) AUTHORIZATION

The applicant hereby affirms that local funds will be provided if this project is selected.

Note: Attach with application
any photographs, reports, plans
or other available data on the
project.

Robert W. Bass

Contact Person

Highway Superintendent

Title

934 Neeb Road

Address

(513) 922-3111

Phone (Work)

Carol A Espelage
Signature

Carol A. Espelage
Name

President, Board of Trustees
Position

Delhi Township
Local Jurisdiction/Agency

SUBMITTAL CHECKLIST

JURISDICTION/AGENCY: Delhi Township
Covedale Avenue
PROJECT DESCRIPTION: Viewland & Sameht Sub
DEL-8901-2A
LOG NUMBER: DEL-8902-2A

YOUR REQUEST FOR STATE ISSUE 2 FUNDING HAS BEEN REVIEWED AS TO COMPLETENESS. ITS STATUS IS AS FOLLOWS:

<u>SUBMITTAL PORTION</u>	<u>COMPLETE</u>	<u>INCOMPLETE</u>
STREET/INFRASTRUCTURE INVENTORY (Due March 31, 1989)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FORM 1 - FIVE YEAR PLAN FOR ISSUE 2 FUNDS ONLY (Due February 15, 1989)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FORM 2 - FUNDING APPLICATION (Due February 15, 1989)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FIVE YEAR OVERALL CAPITAL IMPROVEMENT PLAN (INFRASTRUCTURE) (Due March 31, 1989)	<input type="checkbox"/>	<input type="checkbox"/>
CERTIFICATION OF MATCHING FUNDS * (Due February 15, 1989)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

* Certification refers to applicant signing "AUTHORIZATION" (Page 6), which assures that the necessary matching funds have been certified for this purpose AT THIS TIME, not that they might be available in the future.

COMMENTS/EXPLANATIONS: 90% of construction costs are eligible for
Issue 2 funds. Your application, pg 5, identify different
amounts. Please re-state the amounts you are
requesting given the 90% cap.
Rec'd 2/21/89.

APPLYING JURISDICTIONS/AGENCIES: NOTE THAT THIS FORM IS BEING OFFERED FOR INFORMATION PURPOSES ONLY. IT WILL BE FILLED OUT BY THE SUPPORT STAFF, BASED ON INFORMATION SUPPLIED ON APPLICATION FORMS.

OHIO'S INFRASTRUCTURE BOND PROGRAM (ISSUE #2)

DISTRICT 2 - HAMILTON COUNTY
1989 PROJECT SELECTION CRITERIA

JURISDICTION/AGENCY: Delhi Township

PROJECT IDENTIFICATION:

Covendale Avenue Reconstruction
Close Mansard to Cincinnati Corp Line

PROPOSED FUNDING:

Construction
Design Engineering & Const Inspection 100% Local Funds

ELIGIBLE CATEGORY:

Roadway

POINTS

20

1. Is this a roadway, bridge, or stormwater project?

20 points - Yes
0 points - No

15

2. If State Issue 2 funds are awarded, how soon would the opening of bids occur after project approval?

15 points - within six months
10 points - six to 12 months
0 points - over twelve months

8

3. Using averages where necessary, what is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.

CONDITION

10 points - Closed
8 points - Poor
6 points - Fair
4 points - Good

4 4. How will the proposed infrastructure activity impact the general health and welfare of the service area, including convenience and quality of life?

- 10 points - significantly
- 7 points - moderately
- 4 points - minimally
- 0 points - no impact

2 5. Are matching funds available? (i.e. Federal, State, MRF, Local, etc.) To what extent of anticipated construction cost?

- 10 points - more than 50%
- 8 points - 40-50%
- 6 points - 30-39%
- 4 points - 20-29%
- 2 points - 10-19%

14 6. How will the proposed infrastructure activity impact the public's safety?

- 20 points - significantly
- 14 points - moderately
- 8 points - minimally
- 0 points - no impact

0 7. Has any formal action by a federal, state, or local governmental agency resulted in a partial ban or complete ban of the use or expansion of use for the involved infrastructure? This includes reduced weight limits on bridges.

- 10 points - complete ban
- 5 points - partial ban
- 0 points - no action

7 8. What is the total number of existing users that will benefit as a result of the proposed project? Use appropriate criteria such as household, traffic count, daily users, etc., and equate to an equal measurement of persons.

- 10 points - over 10,000 people
- 7 points - 5,000 to 10,000 people
- 4 points - less than 5,000 people

5 9. Does the project have regional impact? (How many jurisdictions will be served or will benefit from this project?)

- 10 points - major regional impact (4 or more jurisdictions)
- 5 points - secondary regional impact (2 or 3 jurisdictions)
- 2 points - little or no regional impact (1 jurisdiction)

34
~~34~~ TOTAL POINTS

Joseph S. Hejira
Reviewer Names

3/6/89.
Date